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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/049,988
		Filing Date	August 21, 2000
		First Named Inventor	Jürgen MARKL, et al.
		Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Sheet 1 of 2	Attorney Docket Number	GKS 102.0 US (7911/86349)	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Smm	A1	5,888,775	03/30/1999	Tal, et al.	
	A2	5,831,033	11/03/1998	Zetter, et al.	
	A3	5,021,560	06/04/1991	Montreuil et al	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code*Number*Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
Smm	A4	WO 00/55192	09/21/2000	Biosyn Arzneimittel GMBH		
Smm	A5	WO 94/11019	05/26/1994	Zonagen, Inc.		
Smm	A6	EP-0 244 295 A1	11/04/1987	Institut Pasteur		X
	A7	EP-0 252 829 A1	01/13/1999	Institut Pasteur		X
Smm	A8	EP 0 621 039 A1	10/26/1994	Akzo Nobel N.V.		

Abst. only
Abstract only
Abs. only

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
Smm	A9	LIEB et al., "Structures of two molluscan hemocyanin genes: Significance for gene evolution", <i>PNAS</i> 98(8):4546-4551 (04/2001)	
Smm	A10	HAMILTON, et al., "Periodate-Sensitive Immunological Cross-Reactivity Between Keyhole Limpet Haemocyanin (KLH) and Serodiagnostic <i>Schistosoma Mansonii</i> Egg Antigens," <i>Parasitology</i> , 118:83-89 (01/1999)	
Smm	A11	MILLER, et al., "Sequence of the <i>Octopus Dofleini</i> Hemocyanin Subunit: Structural and Evolutionary Implications," <i>J. Mol. Biol.</i> 278:827-842 (01/1998)	
Smm	A12	STOEVA, et al., "Primary Structure and Unusual Carbohydrate Moiety of Functional Unit 2-c of Keyhole Limpet Hemocyanin (KLH)," <i>Biochimica et Biophysica Acta</i> , 1435:94-109 (09/1999)	
Smm	A13	GEBAUER, et al., "Keyhole Limpet Hemocyanin Type 2 (KLH2): Detection and Immunolocalization of a Labile Functional Unit h, <i>Journal of Structural Biology</i> 128:280-286 (10/1999)	
Smm	A14	HARRIS, et al., "Immunoelectron Microscopy of Hemocyanin from the Keyhole Limpet (<i>Megathura Crenulata</i>): A Parallel Subunit Model," <i>Journal of Structural Biology</i> , 111:96-104 (11/1993)	

Examiner Signature	<i>Luzanne M. Mayer</i>	Date Considered	10 March 2005
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Sheet	2	of	2

6mm	A15	CARRERA, et al., "Cocaine Vaccines: Antibody Protection Against Relapse in a Rat Model," <i>Proc. Natl. Acad. Sci. USA</i> , 97(11):6202-6206 (05/23/2000)	
	A16	SÖHNGEN, et al., "Mass Determination, Subunit Organization and Control of Oligomerization States of Keyhole Limpet Hemocyanin (KLH)," <i>Eur. J. Biochem.</i> , 248:602-624 (05/1997)	
	A17	CARRERA, et al., "Suppression of Psychoactive Effects of Cocaine by Active Immunization," <i>Nature</i> , 378:727-730 (12/14/1995)	
	A18	LIEB, et al., "The Sequence of a Gastropod Hemocyanin (HtH1 from <i>Haliothis tuberculata</i>), <i>Journal of Biological Chemistry</i> , 275(8):5675-5681 (02/25/2000)	
	A19	LIEB, et al., "Subunit Organization of the Abalone <i>Haliothis tuberculata</i> Hemocyanin Type 2 (HtH2), and the cDNA Sequence Encoding its Functional Units d, e, f, g and h," <i>Eur. J. Biochem.</i> 265:134-144 (07/1999)	
	A20	SWERDLOW, et al., "Keyhole Limpet Hemocyanin: Structural and Functional Characterization of Two Different Subunits and Multimers," <i>Comp. Biochem. Physiol.</i> 113B (3):537-548 (1996)	
	A21	KELLER, et al., "Abalone (<i>Haliothis tuberculata</i>) Hemocyanin Type 1 (HtH1): Organization of the 400 kDa Subunit, and Amino Acid Sequence of its Functional Units f, g and h," <i>Eur. J. Biochem.</i> 264:27-39 (05/1999)	
	A22	HARRIS, et al., "Keyhole Limpet Haemocyanin (KLH): Purification of Intact KLH1 Through Selective Dissociation of KLH2," <i>Micron</i> , 26(3):201-212 (02/1995)	
	A23	GEBAUER, et al., "Quaternary Structure, Subunits and Domain Patterns of Two Discrete Forms of Keyhole Limpet Hemocyanin: KLH1 and KLH2," <i>Zoology</i> 98:51-68 (02/1994)	
↓	A24	DREXEL, et al., "Complete Amino-Acid Sequence of a Functional Unit from a Molluscan Hemocyanin (<i>Helix pomatia</i>)," <i>Biol. Chem. Hoppe-Seyler</i> 368:617-635 (06/1987)	

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